Appl. No. 10/601,270

Amdt. dated January 11, 2005 Reply to Office Action of September 16, 2004

AMENDMENTS TO THE CLAIMS

Claims 1-3 and 5 were previously canceled.

Please amend claim 4 and enter new claim 6 as set forth in the following listing of the claims.

Claims 1-3 (cancelled)

4. (currently amended) A method of manufacturing a hollow shaft (b) with a flange (a) at one end thereof, comprising the steps of:

preparing a movable die (17) with an upper recess (17a) on an inside surface thereof and a mandrel (20) at a center position thereof;

placing a fixed die (18) under said movable die (17) with a lower recess (18a) with a same inside diameter of said upper recess (17a) in said on an inside surface thereof;

inserting a steel pipe (19) between said movable die (17) and said fixed die (18);